

Abstract of the Disclosure:

Disclosed is a diaphragm type load detection sensor, comprising: a mounting portion attached to a installation plate; a strain generation portion provided on the mounting portion and having a load applied portion formed at the center thereof to which a load to be detected is applied; and a strain gauge provided on the strain generation portion. According to the present invention said strain gauge has sensing elements evenly provided on substantially whole periphery thereof and positioned at the predetermined distances from the center axis of the load applied portion of the strain generation portion.